

PATENT AAPPLICATION FOR U.S. PATENT
TRANSMITTAL FORMAttorney's Docket
TI-23516Express Mail Receipt:
EM174442595USBox Patent Application
ASSISTANT COMMISSIONER
OF PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application
of:

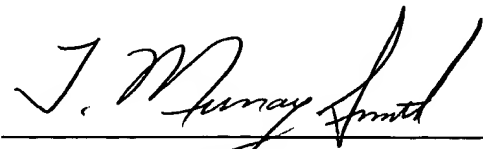
Inventor: Evert S. Cooper

For: METHOD AND APPARATUS FOR CONTROLLING A VOICE COIL
MOTOR OF A HARD DISK DRIVE

Enclosed are: 3 Sheets of Formal Drawings

FEE CALCULATION					FEE
	Number		Number Extra	Rate	Basic Fee \$ 790.00
Total Claims:	21	- 20 =	1	X \$22 =	\$ 22.00
Independent Claims	3	- 3 =		X \$82 =	\$
TOTAL FILING FEE =					\$ 812.00

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December 4, 1997
Date

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Evert S. Cooper
Date Filed: December 4, 1997
Title: METHOD AND APPARATUS FOR
CONTROLLING A VOICE COIL MOTOR OF
A HARD DISK DRIVE

Box Patent Application
Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Patent Application, Declaration and Power of Attorney, Assignment Cover Sheet, Assignment, Drawings and Information Disclosure Statement are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on this 4th day of December, 1997, addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Willie Tiler

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